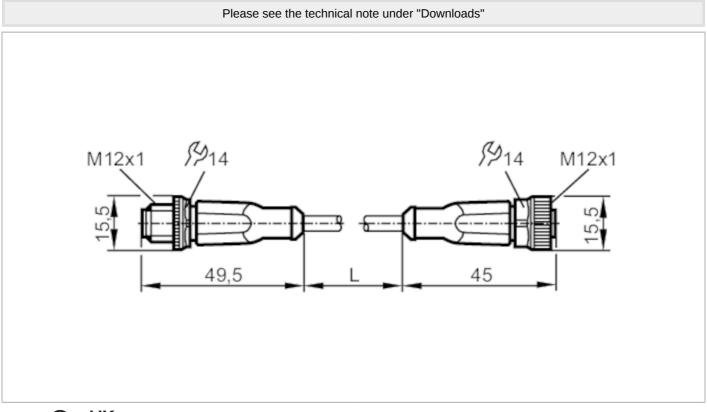
EVC041

Connection cable

VDOGH030MSS00,6H03STGH030MSS







Application		
Special feature		Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability
Free from silicone		yes
Electrical data		yes
Operating voltage	[V]	< 250 AC / < 300 DC
Protection class	[4]	
Max. current load total	[0]	<u> </u>
	[A]	4
Operating conditions		
Ambient temperature	[°C]	-2590
Note on ambient temperature		cULus:75
Ambient temperature (moving)	[°C]	-2590
Note on ambient temperature (moving)		cULus:75
Storage temperature	[°C]	-2555
Storage humidity	[%]	10100
Other climatic conditions for storage according to stated class		1K22/ DIN 60721-3-1
Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data		
Weight	[g]	49.2
Materials		housing: TPU orange; Sealing: FKM

EVC041

Connection cable

VDOGH030MSS00,6H03STGH030MSS



Material nut	brass, nickel-plated yes		
Drag chain suitability			
Drag chain suitability	bending radius for flexible use	min. 10 x cable diameter	
	travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s ²	
	bending cycles	> 5 Mio.	
	torsional strain	± 180 °/m	

Remarks		
Notes	Please see the technical note under "Downloads"	
Pack quantity	1 pcs.	

Electrical connection - plug

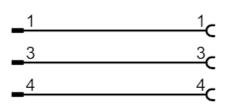
Connector: 1 x M12, straight; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Electrical connection

Cable: 0.6 m, PUR, Halogen-free, black, \emptyset 4.3 mm; 3 x 0.34 mm² (42 x \emptyset 0.1 mm)

Connection



Electrical connection - socket

Connector: 1 x M12, straight; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm

